

# DATA SHEET

# **Fortafix High Temperature Adhesives**

# **FORTAFIX MINPRIME G100**

- Fortafix MinPrime G100 is a water based resin primer for surface preparation of highly porous inorganic materials prior to plastering or painting.
- Formulated for use as a primer on mineral boards and high suction substrates e.g.
  Calcium Silicate Board to prevent problems caused by water uptake by the board which causes a rapid loss of workability and cracking to the applied plaster coating.
- Fortafix MinPrime G100 can also be used to toughen the surface of (for instance) low density calcium silicate board – and reduce surface dusting and fracture.

#### PRODUCT DESCRIPTION:

MINPRIME G100 is supplied as a white resin emulsion.

MINPRIME G100 is supplied ready for use however it can be mixed with water to increase coverage but this effects the water resistant barrier formed.

MINPRIME G100 is used for reducing the water uptake by high suction substrates e.g. Calcium Silicate Board, and can enable subsequent plastering with Gypsum Plaster – with no cracking or rapid workability loss.

#### **TECHNICAL DATA**

Colour	White
Characteristic	Water based resin emulsion
Density	1.1 gram/cm3
Mix ratio	Supplied ready for use (mix with water
	oprional)
Coverage rate	Approx. 2.5 sqm/Litre

#### **METHOD STATEMENT**

The stated spread rate is determined by an authorised contractor on a pre-treated surface under favourable working conditions. Actual consumption may vary dependent on substrate condition, pre-treatment & contractor's experience.

# SURFACE PRE-TREATMENT:

The surface to be treated must be free from contamination e.g. loose dust.

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#### APPLICATION METHOD:

MINPRIME G100 is supplied ready for use however it should be mixed thoroughly prior to application.

Apply directly to the surface using a brush or roller

Coverage rate is approx. 2.5 sqm/Litre dependant on substrate.

Second coat can be applied when first coat is touch dry if required.

Allow the applied coating to be fully dry and form a hard non-tacky resin coating.

Apply the plaster or paint coating using established techniques.

#### **HEALTH AND SAFETY:**

See MSDS on Website: www.fortafix.com

# Classification under CLP:

This product has no classification under CLP.

# Precautionary statements:

P102: Keep out of reach of children.

P264: Wash hands thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P281: Use personal protective equipment as required.

# **STORAGE:**

MINPRIME G100 should be stored in original packaging Shelf life - 12 months from date of manufacture.